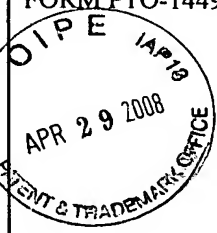


|   |    |   |             |                  |             |            |  |
|---|----|---|-------------|------------------|-------------|------------|--|
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|   |    | INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT                    |             |                  |             |            |  |
|   |    | (Use several sheets if necessary)                                   |             |                  |             |            |  |
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|   |    | Kenichi HIWATASHI, et al.   |             |                  |             |            |  |
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|   |    | October 4, 2006   |             | 1745             |             |            |  |
| FOREIGN PATENT DOCUMENTS  |    |   |             |                  |             |            |  |
|   |    | DOCUMENT<br>NUMBER  | DATE        | COUNTRY          | TRANSLATION |            |  |
|   |    |   |             |                  | YES         | NO         |  |
|   | AA | 2003-022821   | 24 Jan 2003 | JP               |             | X          |  |
|   | AB | 2003-022822   | 24 Jan 2003 | JP               |             | X          |  |
|   | AC | 2003-187811   | 04 Jul 2003 | JP               |             | X          |  |
|   | AD | 08-041674   | 13 Feb 1996 | JP               |             | X          |  |
|   | AE | 08-180886   | 12 Jul 1996 | JP               |             | X          |  |
|   | AF | 2000-044245   | 15 Feb 2000 | JP               |             | X          |  |
|   | AG | 2003-173801   | 20 Jun 2003 | JP               |             | X          |  |
|   | AH | 2001-015129   | 19 Jan 2001 | JP               |             | X          |  |
| OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)  |    |   |             |                  |             |            |  |
|   | AI | Patent Abstracts of Japan of JP 2003-022821 dated January 24, 2003  |             |                  |             |            |  |
|   | AJ | Patent Abstracts of Japan of JP 2003-022822 dated January 24, 2003  |             |                  |             |            |  |
|   | AK | Patent Abstracts of Japan of JP 2003-187811 dated July 4, 2003      |             |                  |             |            |  |
|   | AL | Patent Abstracts of Japan of JP 08-041674 dated February 13, 1996   |             |                  |             |            |  |
|   | AM | Patent Abstracts of Japan of JP 08-180886 dated July 12, 1996       |             |                  |             |            |  |
|   | AN | Patent Abstracts of Japan of JP 2000-044245 dated February 15, 2000 |             |                  |             |            |  |
|   | AO | Patent Abstracts of Japan of JP 2003-173801 dated June 20, 2003     |             |                  |             |            |  |
|   | AP | Patent Abstracts of Japan of JP 2001-015129 dated January 19, 2001  |             |                  |             |            |  |
| EXAMINER  |    |   |             | DATE CONSIDERED  |             |            |  |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |             |                  |             |            |  |